FIG.1

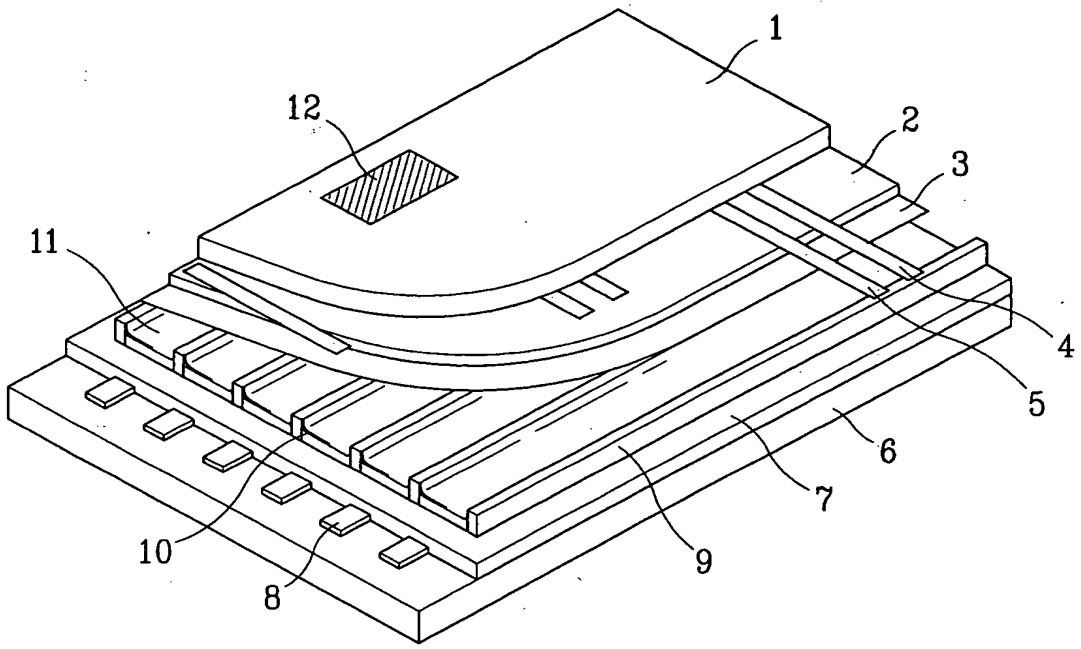

1
12
2
3
11
4
5
6
7
10
9
8

FIG.2

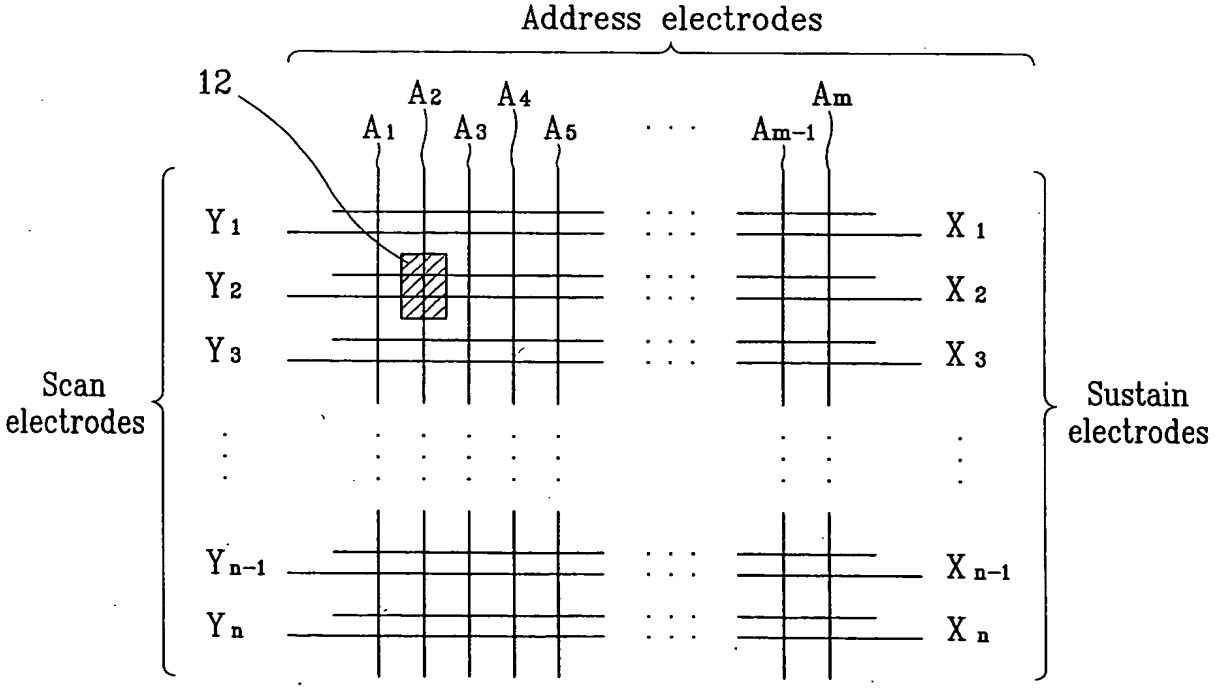

Address electrodes
12
A2
A4
Am
A1
A3
A5
Am-1
Y1
Y2
Y3
X1
X2
X3
Scan electrodes
Sustain electrodes
Yn-1
Yn
Xn-1
Xn

FIG.3

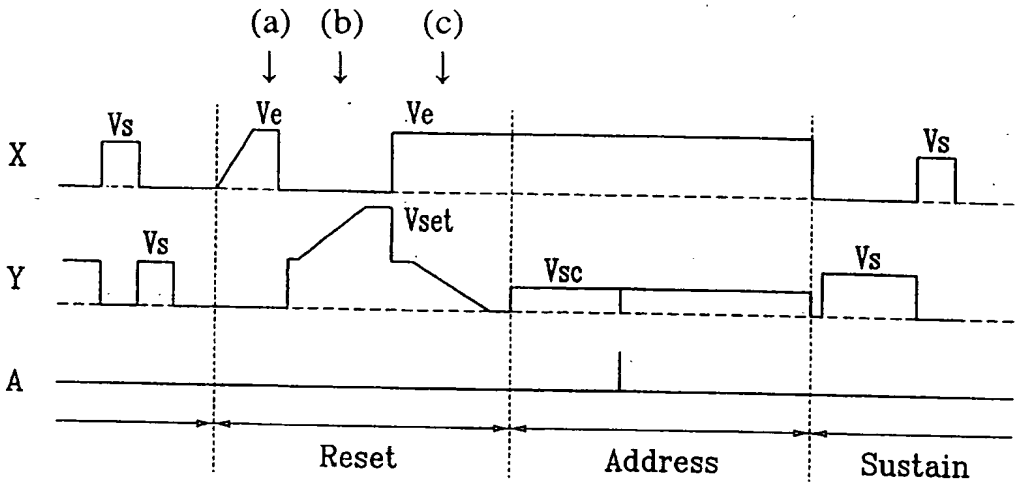

(a)
(b)
(c)
X
Y
A
Vs
Ve
Ve
Vs
Vs
Vset
Vsc
Vs
Reset
Address
Sustain

FIG.4

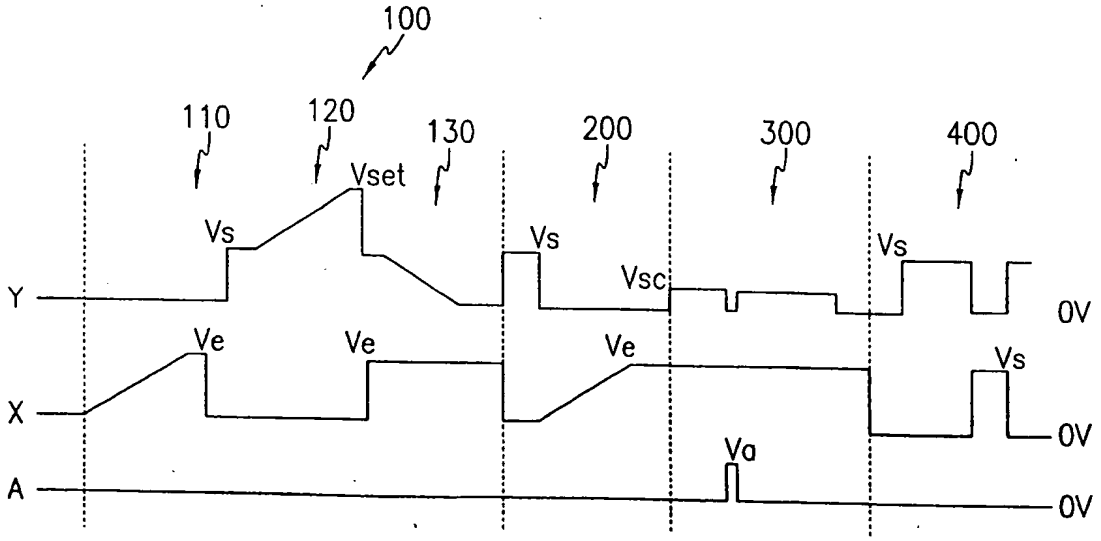

100
110
120
130
200
300
400
Vset
Vs
Vs
Vsc
Vs
Y
0V
Ve
Ve
Ve
Vs
X
0V
Va
A
0V

FIG.5A

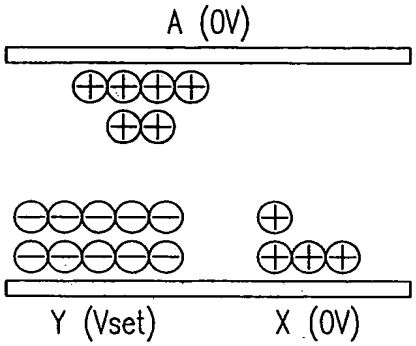


FIG.5B

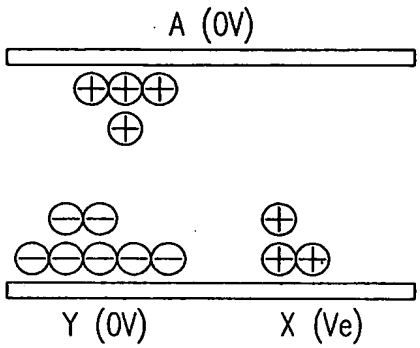


FIG.5C

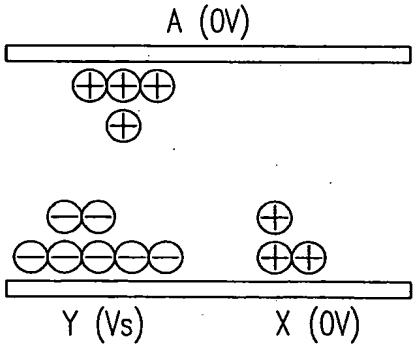


FIG.5D

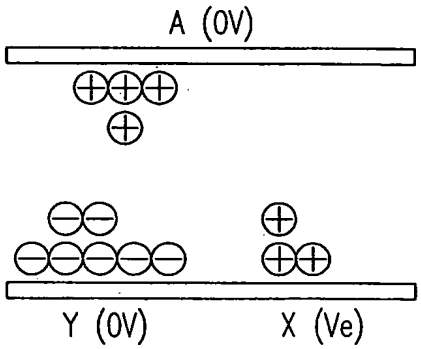


FIG.6A

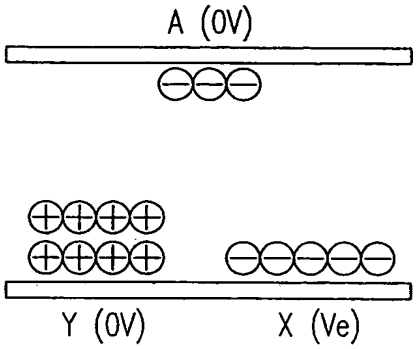


FIG.6B

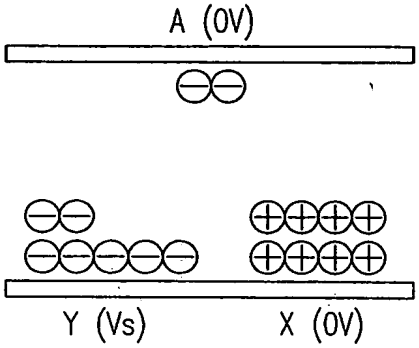


FIG.6C

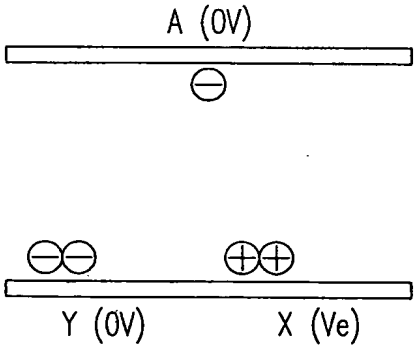


FIG.7

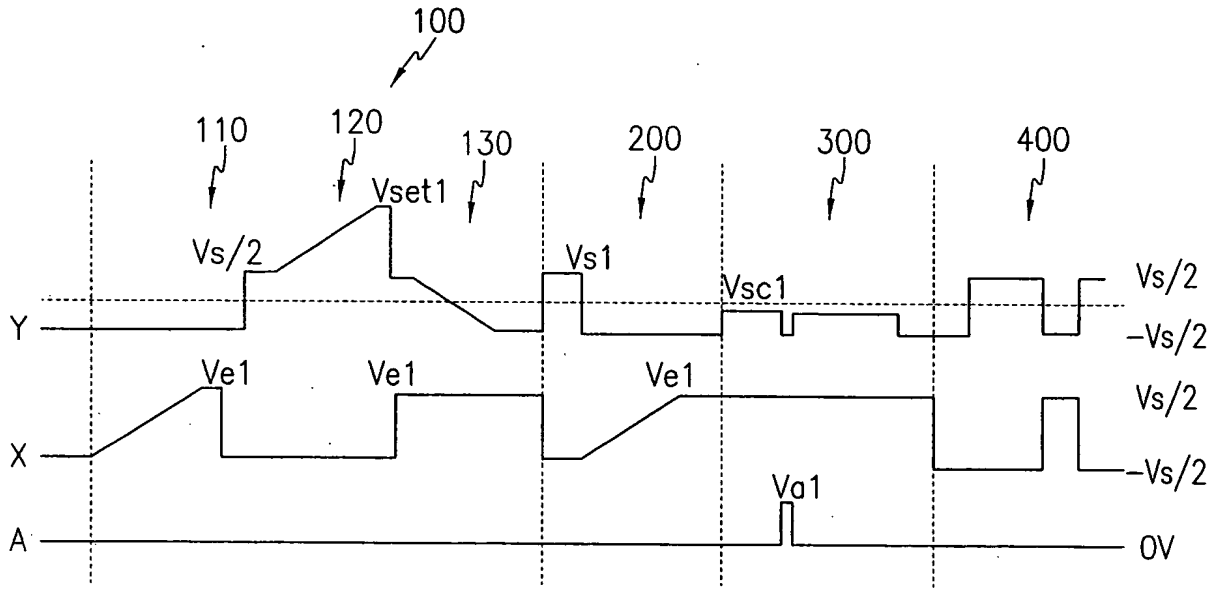

100
110
120
130
200
300
400
Vset1
Vs/2
Vs1
Vsc1
Vs/2
-Vs/2
Y
Ve1
Ve1
Ve1
Vs/2
-Vs/2
X
Va1
A
0V

FIG.8

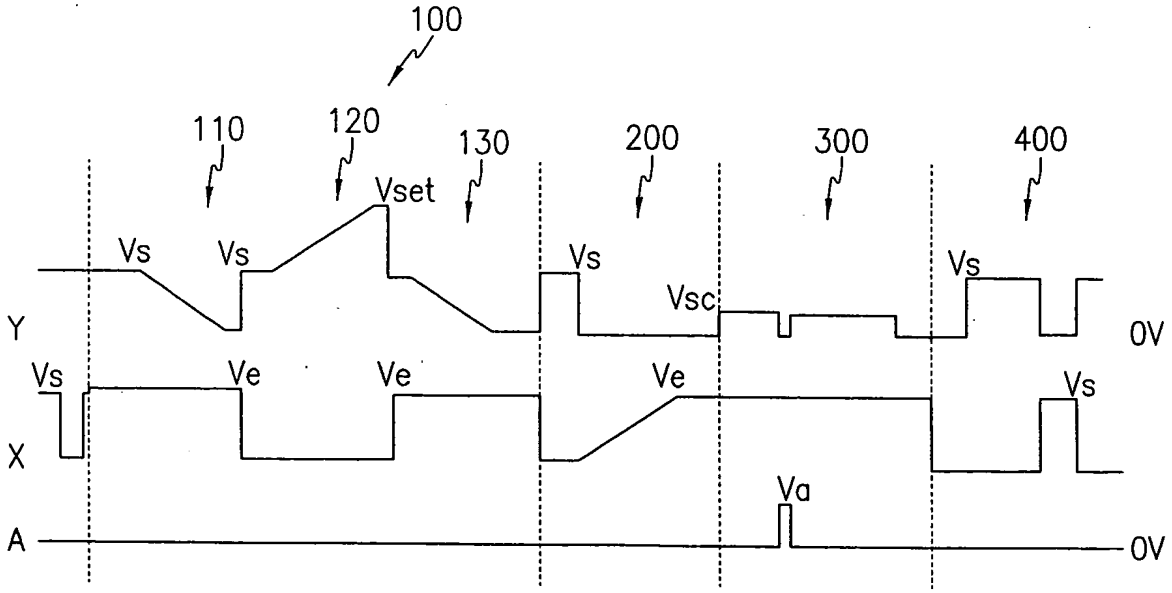

100
110
120
130
200
300
400
Vset
Vs
Vs
Vs
Vsc
Vs
0V
Y
Vs
Ve
Ve
Ve
Vs
X
Va
A
0V

FIG.9

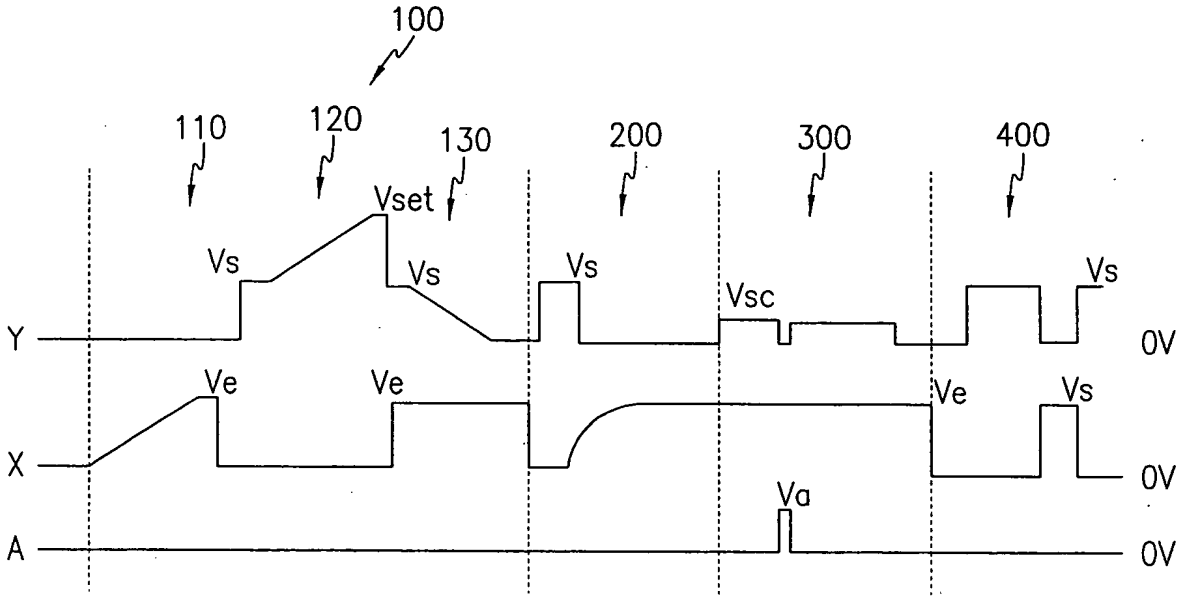

100
110
120
130
200
300
400
Vset
Vs
Vs
Vs
Vsc
Vs
Y
0V
Ve
Ve
Ve
Vs
X
0V
Va
A
0V

FIG.10

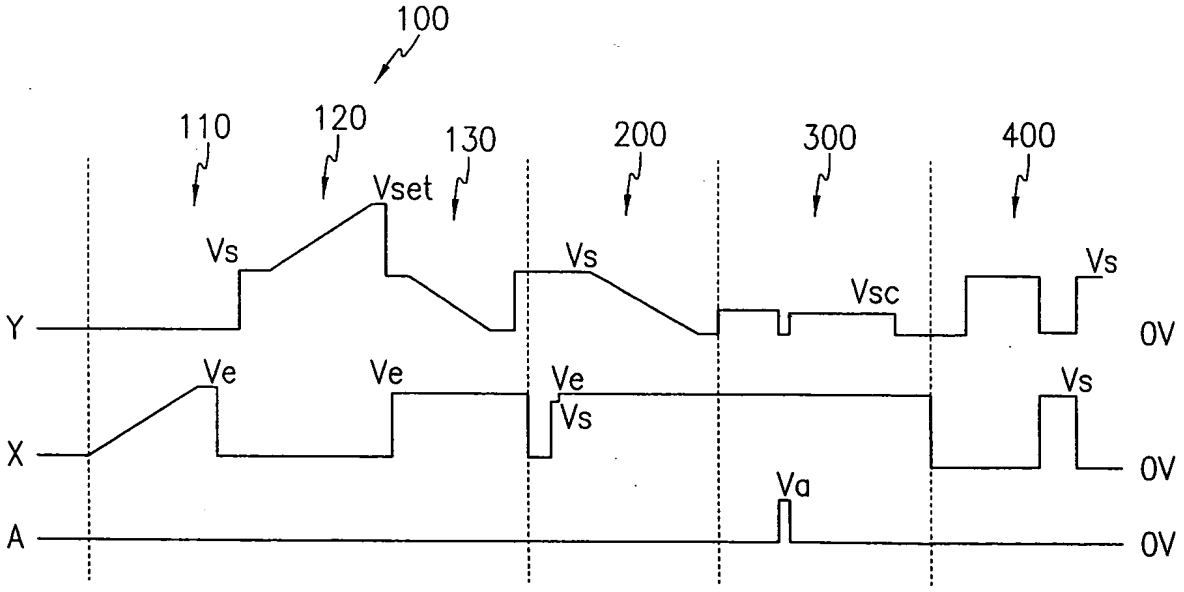

100
110
120
130
200
300
400
Vset
Vs
Vs
Vsc
Vs
Y
0V
Ve
Ve
Ve
Vs
Vs
X
0V
Va
A
0V

FIG.11

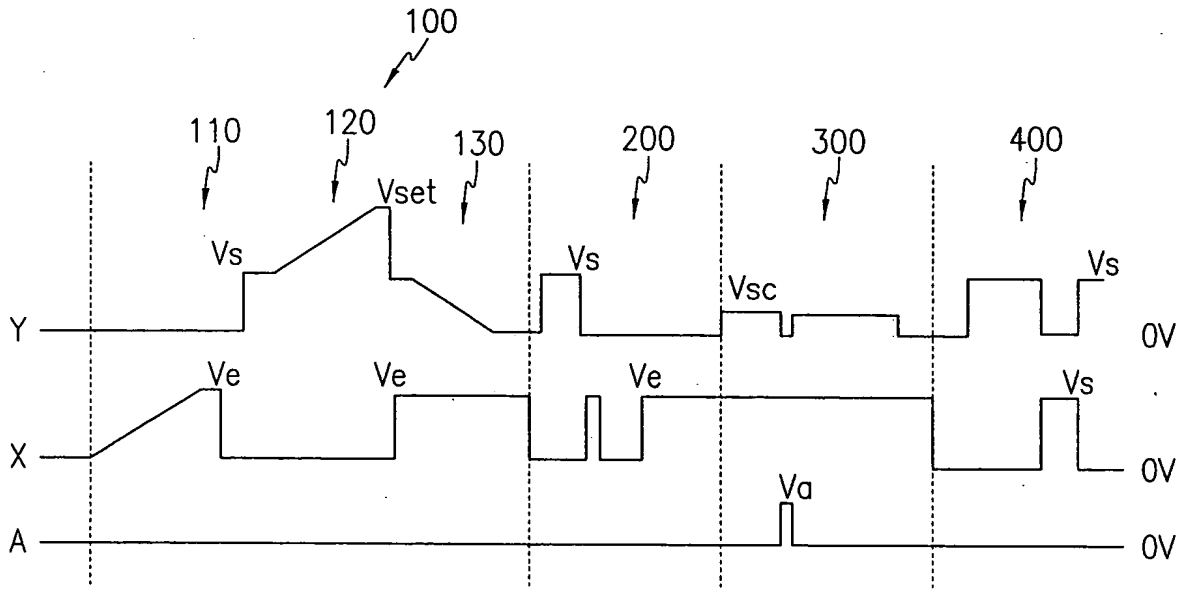

100
110
120
130
200
300
400
Vset
Vs
Vs
Vsc
Vs
Y
0V
Ve
Ve
Ve
Vs
X
0V
Va
A
0V

FIG.12

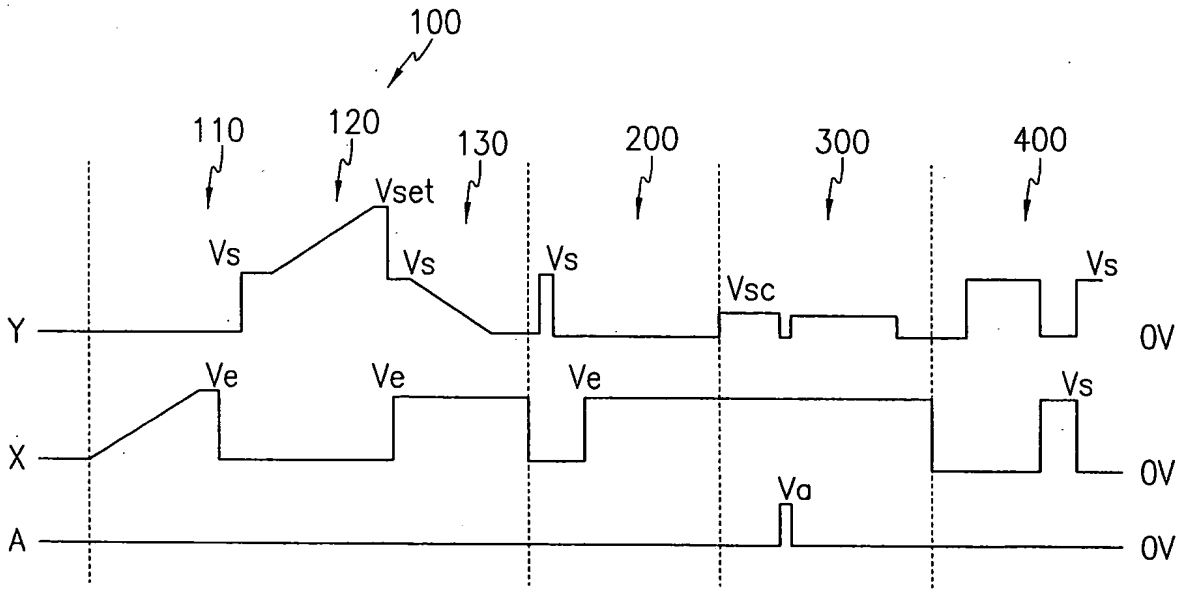

100
110
120
130
200
300
400
Vset
Vs
Vs
Vs
Vsc
Vs
Y
0V
Ve
Ve
Ve
Vs
X
0V
Va
A
0V

FIG.13

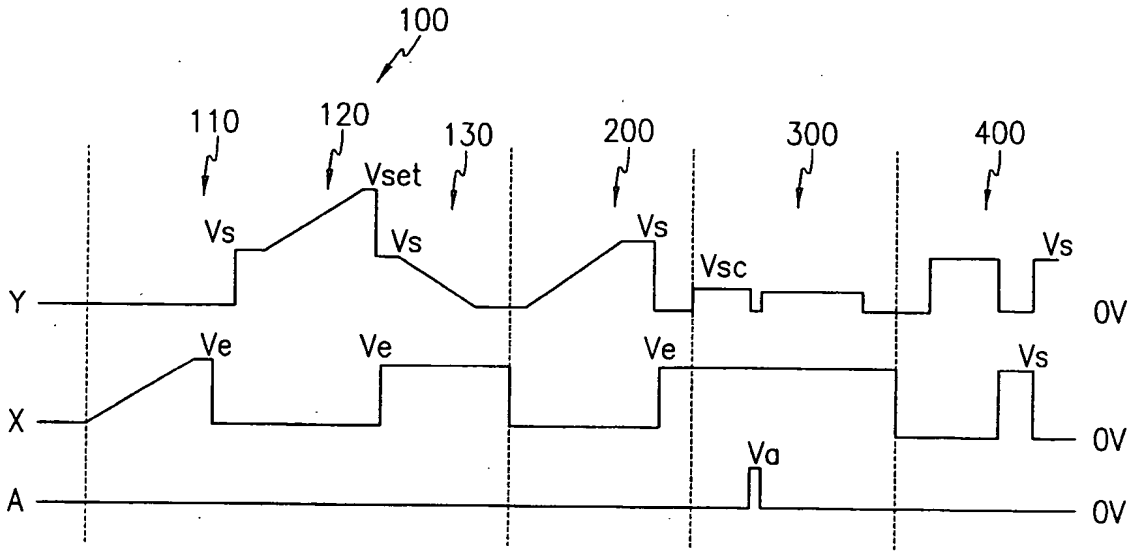

100
110
120
130
200
300
400
Vset
Vs
Vs
Vs
Vsc
Vs
Y
0V
Ve
Ve
Ve
Vs
X
0V
Va
A
0V

FIG.14

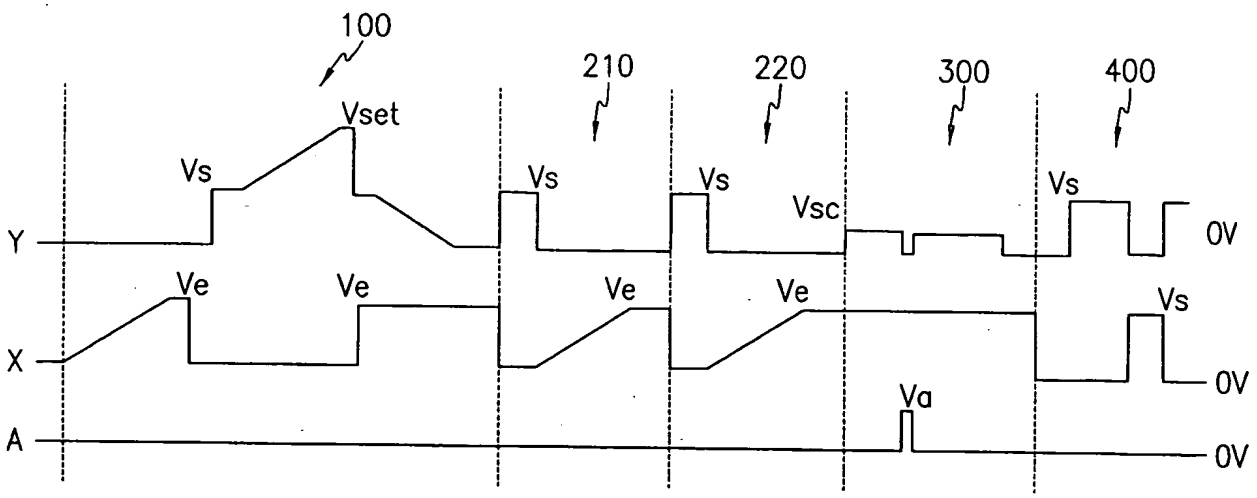

100
210
220
300
400
Vset
Vs
Vs
Vs
Vsc
Vs
Y
0V
Ve
Ve
Ve
Ve
Vs
X
0V
Va
A
0V

FIG.15

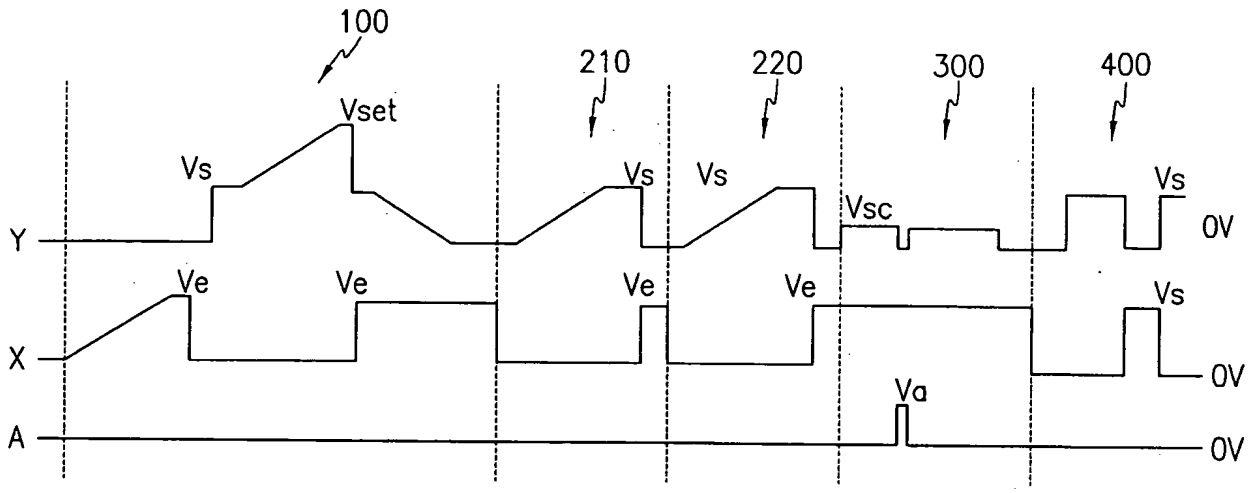

100
210
220
300
400
Vset
Vs
Vs
Vs
Vsc
Vs
0V
Y
Ve
Ve
Ve
Ve
Vs
X
0V
Va
A
0V

FIG.16

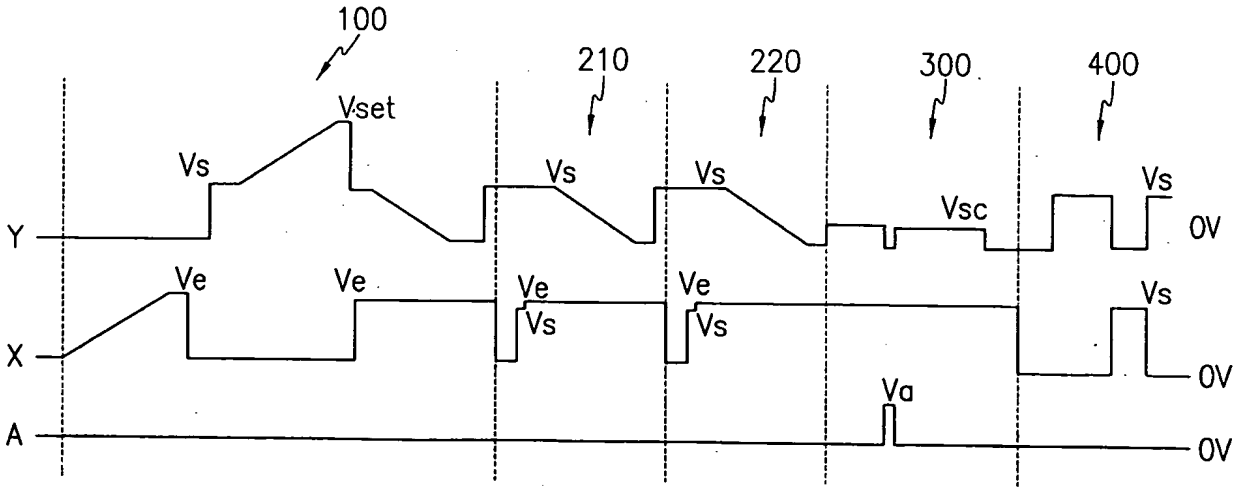

100
210
220
300
400
Vset
Vs
Vs
Vs
Vsc
Vs
0V
Y
Ve
Ve
Ve
Ve
Vs
Vs
Vs
X
0V
Va
A
0V

FIG.17

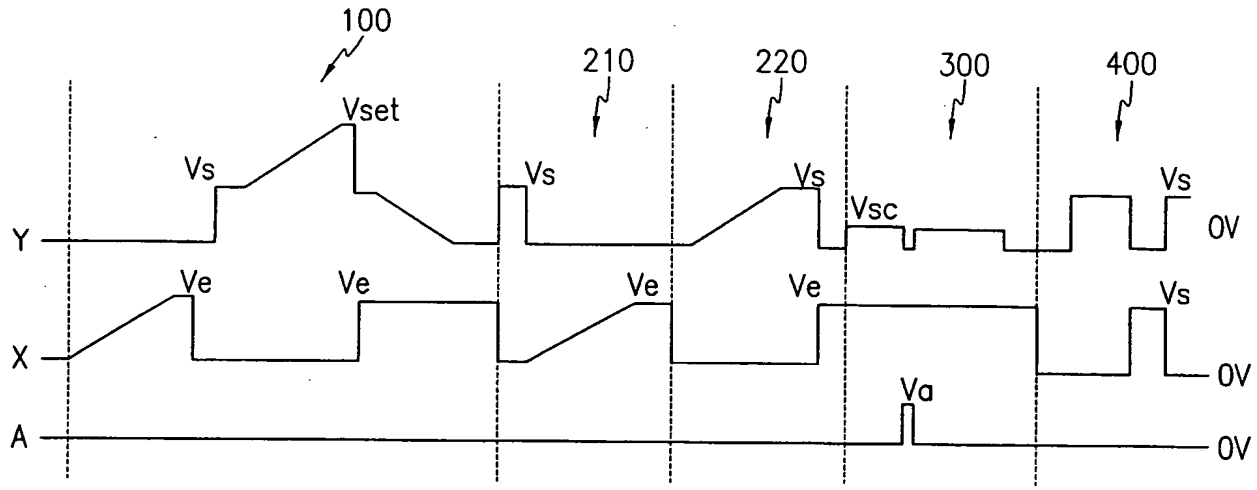

100
210
220
300
400
Vset
Vs
Vs
Vs
Vsc
Vs
0V
Y
Ve
Ve
Ve
Ve
Vs
X
0V
Va
A
0V

FIG.18

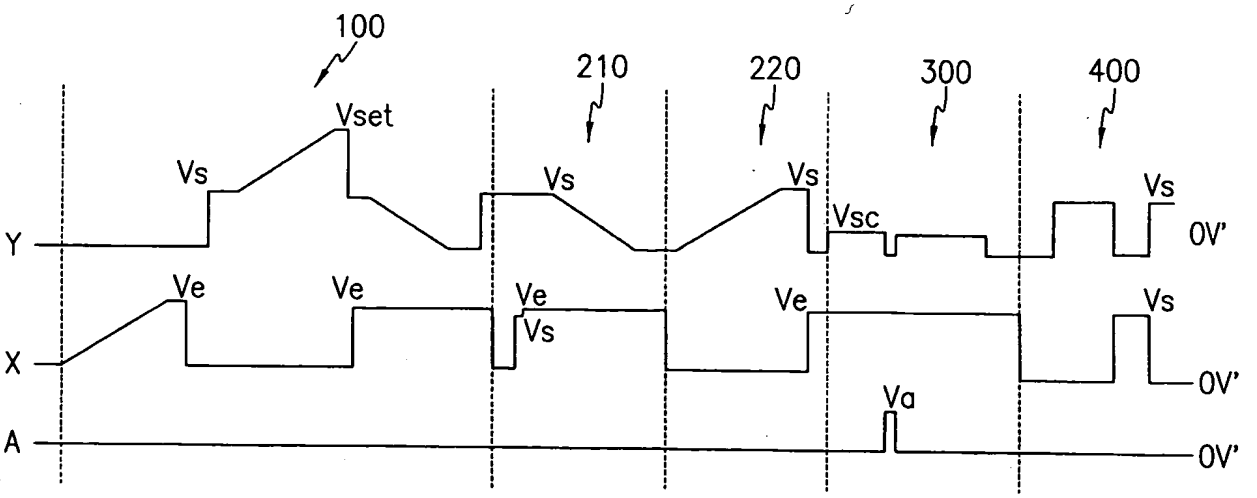

100
210
220
300
400
Vset
Vs
Vs
Vs
Vsc
Vs
0V'
Y
Ve
Ve
Ve
Vs
Ve
Vs
X
0V'
Va
A
0V'

FIG.19

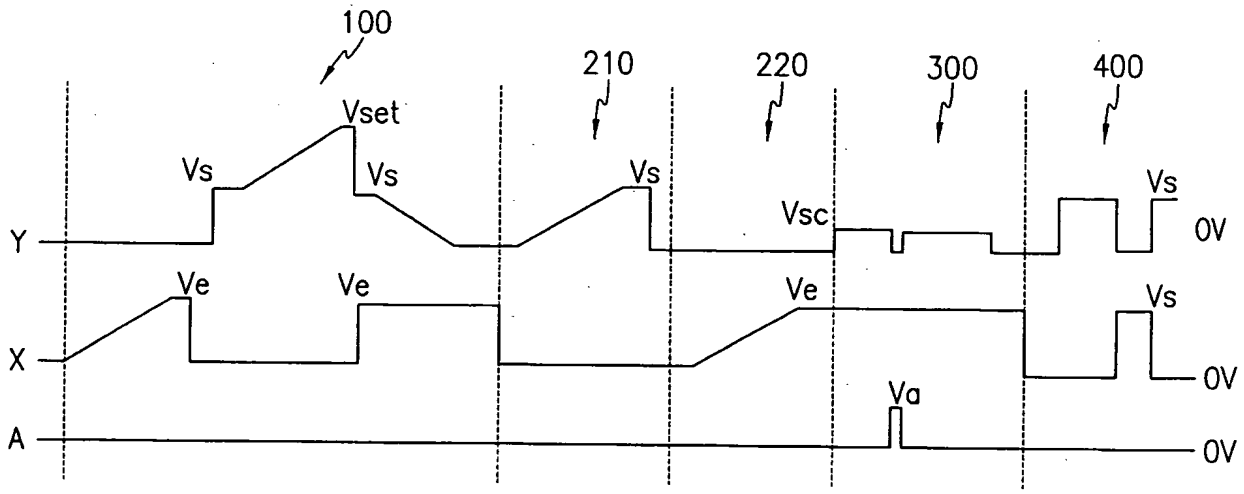
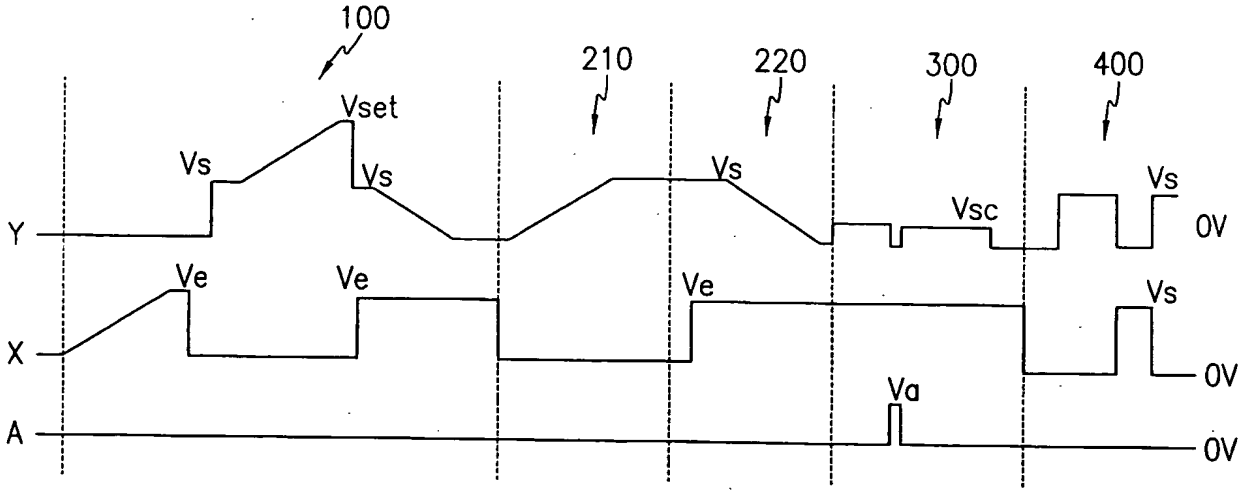

100
210
220
300
400
Vset
Vs
Vs
Vs
Vsc
Vs
Y
0V
Ve
Ve
Ve
Vs
X
0V
Va
A
0V

FIG.20


100
210
220
300
400
Vset
Vs
Vs
Vs
Vsc
Vs
Y
0V
Ve
Ve
Ve
Vs
X
0V
Va
A
0V